

2-13-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

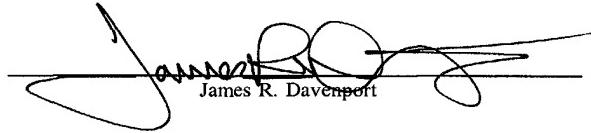
02/11/02
Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 2023110/073464
02/11/02
Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of James Tiedje and Jae-Chang Cho for **Microbial Identification Chip Based On DNA-DNA Hybridization**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **February 11, 2002** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 008 739 716 US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.



James R. Davenport

1. Type Of Application

This new application is for a(n)
 Original (nonprovisional)

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

(Design) Application

37 Pages of Specification
 3 Pages of Claims
 1 Page of Abstract
 6 Sheets of Informal Drawings

4. Declaration

Enclosed
 Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

the same

6. Language

English

7. Assignment

An assignment of the invention to **Michigan State University** is attached.
 Form PTO-1595 will follow.

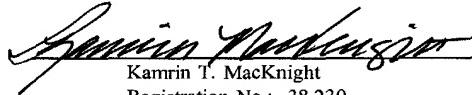
8. Fee Calculation (37 C.F.R. § 1.16)
 Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	21 - 20 =	1 × \$18.00 =	\$18.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$80.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$280.00 =	\$0.00

- | | Filing Fee Calculation | \$758.00 |
|--|---------------------------------------|----------|
| 9. Applicant Claims Small Entity Status
<input checked="" type="checkbox"/> See 37 C.F.R. § 1.27. | | |
| 10. Fee Payment Being Made At This Time
<input checked="" type="checkbox"/> Enclosed
<input checked="" type="checkbox"/> basic filing fee | Filing Fee Calculation (50% of above) | \$379.00 |
| | | |
| 11. Method of Payment of Fees
<input checked="" type="checkbox"/> Check in the amount of \$379.00 | Total Fees Enclosed | \$379.00 |
| 12. Authorization To Charge Additional Fees and Credit Overpayment
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose. | | |
| 13. Power of Attorney by Assignee
<input checked="" type="checkbox"/> Enclosed | | |
| 14. Return Receipt Postcard
<input checked="" type="checkbox"/> Enclosed | | |

Dated: February 11, 2002



Kamrin T. MacKnight
Registration No.: 38,230

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- Incorporation By Reference Of Added Pages

- Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)
Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

15. Relate Back

A. 35 U.S.C. §§ 119(e), 120, 121 and 365(c)

- This application for an original U.S. Utility Application claims priority to Provisional U.S. Patent Application Serial No. 60/296,982 filed on
06/07/01.

16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
 the same.
- b. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
 the same.

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

02/19/2002 GGEBREGI 00000034 10073464

01 FC:201 370.00 DP
02 FC:203 9.00 DP

PTO-1556
(5/87)

*U.S. GPO: 2000-468-987/39595